ÖKO-LAVAMAT 72600 update

The environmentally friendly washing machine

Operating instructions

Dear customer,

Please read these operating instructions through carefully, before using the appliance.

Please ensure you fully understand the safety instructions on the first pages of these operating instructions! Retain the operating instructions for future reference, and pass them on to any future owners.

The warning triangle and/or the key words (**Warning!**, **Caution!**, **Important!**), emphasize information which is important for your safety or the correct functioning of the appliance. It is essential that this information is observed.

☞ This symbol guides you step by step when operating the appliance.

This symbol gives you additional information and practical tips on using the appliance.

Tips and information about the economical and environmentally friendly use of the machine are marked with the clover symbol.

If you require assistance or advice on your appliance, please contact our customer care department by letter or telephone:

Customer Care Department
AEG Domestic Appliances Limited
P.O. Box 47
Newbury
Berkshire RG 14 5XL
Tel: 01635 572700
Fax: 01635 42970

Printed on environmentally friendly paper.
Whoever thinks ecologically also acts ecologically ....

Content

Safety instructions 5

Disposal 7

Environmental tips 7

Important features of your appliance 8
What does "update" mean? 9

Description of the appliance 10
Front view 10
Control panel 11
- Program selector 11
- Program Option buttons 13
- Final spin speed/RINSE HOLD button 13
- START/PAUSE button 13
- DELAY TIMER button 13
- Displays 14

Detergent drawer 15
Consumption values and time required for selected programs 16

Before using your machine for the first time 16

Preparing the washing cycle 17
Sorting out and preparing washing 17
Types of washing and care symbols 17
Detergents and conditioners 18
- Which detergent to use 18
- And in which form 19
- Use of detergents and additives 20
- How much detergent and fabric softener? 20
- Using a water softening agent 21

Run wash cycle 22
Brief instructions 22
Selecting the washing program 23
Loading the washing 24
Adding detergent/fabric softener 25
Starting the washing program 26
Progress of the washing program 26
End of wash cycle/Removing the washing 27

Program tables 28
Washing 28
Separate fabric softening/starching 29
Separate rinsing 29
Separate spinning 29

Maintenance and Cleaning 30
In daily use 30
Control panel 30
Detergent compartment 30
Washing machine drum 31
Door 31
Precautionary measures in the event of a risk of frost 31

Troubleshooting 32
Certain problems etc. 32
If the washing results are not satisfactory 35
Carrying out an emergency emptying 35
Cleaning the drain pump 36
Unlocking the door in an emergency 37
Selecting suds cooling or suds cooling and an extra rinse 38

Technical data 39
Power supply 39
Information for the electrician 39

Service & Spare Parts 40

Guarantee Conditions 41

Index 43

⚠ Safety instructions

Your safety is of paramount importance, please ensure you read these warnings before installing or using the appliance. If you are unsure about any of the meanings of these warnings, contact the Customer Care Department.

General safety

- Repairs to the washing machine should only be carried out by qualified personnel. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local AEG Service Force Center.
- Never operate the washing machine if the mains cable is damaged or the control panel, work top or base area are damaged allowing internal components to be accessible.
- Switch off the appliance and isolate from the mains supply before carrying out any cleaning or maintenance work!
- Do not use the mains cable to pull the plug out of the socket.
- Do not spray the washing machine with water.
- During high temperature wash programs, the glass of the door may become hot. Do not touch!
- Allow the water to cool down before cleaning the drain pump, carrying out emergency emptying or opening the door in an emergency.
- Small animals can nibble at mains cables and water hoses causing electric shock hazard.

Installation

- This appliance must be connected to the cold water supply only.
- Please follow the separate "Installation and connection instructions" supplied with the appliance.
- Installation must comply with local water authority and building regulations requirements.
- Before using the appliance for the first time, we recommend you run a cotton wash cycle at 95 °C without any laundry and half the recommended amount of detergent. This is to remove any residues from the drum, which may have been left during manufacture.

Child Safety

- This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the appliance.
- Pets and children have been known to climb into washing machines. Please check the drum before use.
- Keep all packaging well away from children.
- Keep all detergents in a safe place out of childrens reach.
- When disposing of the appliance, cut off the mains cable, and destroy the plug. Disable the door catch to prevent young children being trapped inside.

During Use

- Always unplug the appliance and turn off the water supply after use.
- Only use the washing machine to wash normal domestic washing. If the washing machine is used for any other purpose or is incorrectly used, the manufacturer adopts no liability for any damages which may result.
- It is dangerous to alter the specifications or attempt to modify this product in any way.
- Only use detergents which are suitable for automatic washing machines, and follow the recommendations of the detergent manufacturer.
- Garments which have been in contact with flammable solvents should not be washed.
- Do not use your washing machine for dry cleaning.
- Dyes and bleaching agents may only be used if specifically permitted by the manufacturer of these products. We cannot be held liable for any damages.

Disposal

Packaging

- Dispose of the packaging material correctly. All packaging materials are environmentally friendly and can be disposed of without any danger to the environment.
- The external plastic covering and bags inside are made of polyethylene (marking >PE<).
- The padding is made of CFC free expanded polystyrene (marking >PS<).

Washing machine

When disposing of the washing machine:

- Cut off the mains cable and destroy the plug
- Disable the door catch to prevent young children becoming trapped inside.
- Use an authorised disposal site.

Environmental tips

To save water, energy and to help protect the environment, we recommend that you follow these tips:

- Do not use a prewash for normally soiled washing.
- It is more economical to wash full loads.
- When washing small loads reduce the detergent by half to two thirds.
- Pre-treat stains, and then wash at a lower temperature.
- Use the energy saving program when washing light to normally soiled garments.

Important features of your appliance

- Program and temperature setting using the program selector.
- **4 extra programs** selectable with buttons.
- **Stain program** for effectively treating stained washing.
- **Energy saving program** for light to normal soilage.
- Maximum **Spin speed 1200 revolutions per minute**, speed for the final spin automatically adapted depending on the washing program:
  –COTTONS/LINEN 1200 revolutions per minute
  –EASY CARES 1000 revolutions per minute
  –DELICATES 1000 revolutions per minute
  –WOOLLENS 1000 revolutions per minute
- Speed for the final spin can be changed to 1000, 800, 600 or 400 revolutions per minute.
- **Rinse hold** can be added: the washing remains in the final rinse water, it is not spun.
- **Delay timer**: program start can be delayed by 1 to max. 19 hours (e.g. to times with a more economical power rate).
- **Multi-display** to show
  –estimated program duration or time left until the end of the program,
  –delay timer (start time delay or time left to start of program),
  –error code.
- **Program progress display**
- **Automatic load adaptation** with fuzzy logic: sensor controlled washing process with variable number of rinse cycles, water quantity dependent on foam and load, controlled spin etc, thus best washing and rinsing results with the lowest automatically adapted water consumption.
- **4-chamber detergent compartment** for washing powder and fabric softener: temporary delayed addition of softener, washing powder and stain removing agent enables environmentally friendly washing and improves the effectiveness of the detergents.
- **ÖKO lock**: The Öko lock ensures 100% effective detergent usage. The Öko valve closes off the wash tub from the drainage system during all wash programmes.
- **Scoop ribs** in the washing machine drum: ensure washing is wet fast and equally.
- **Anti-unbalance control system**: for stability and smooth running.

- **Extra water switch**:
  Position 0 = off
  Position 1 = suds cooling
  Position 2 = suds cooling and extra rinse
  (See “Selecting suds cooling or suds cooling and an extra rinse“)

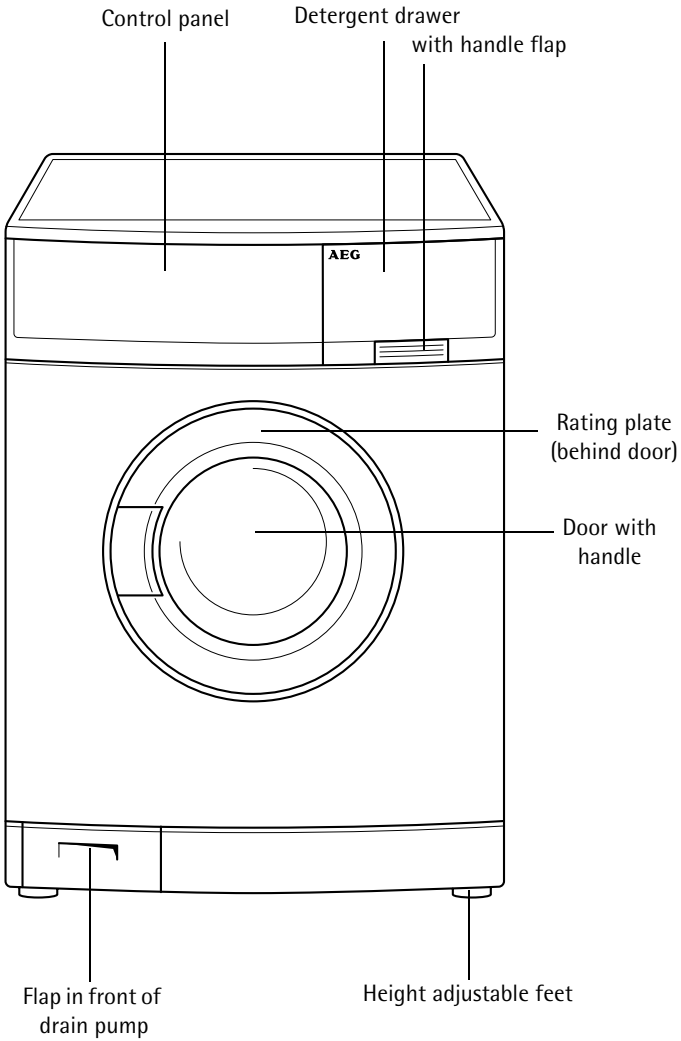
What does "update" mean?

The control system of your machine is fully electronic. The software which determines this control system can be reprogrammed. If a state of the art in washing technology is reached, your machine can be updated.

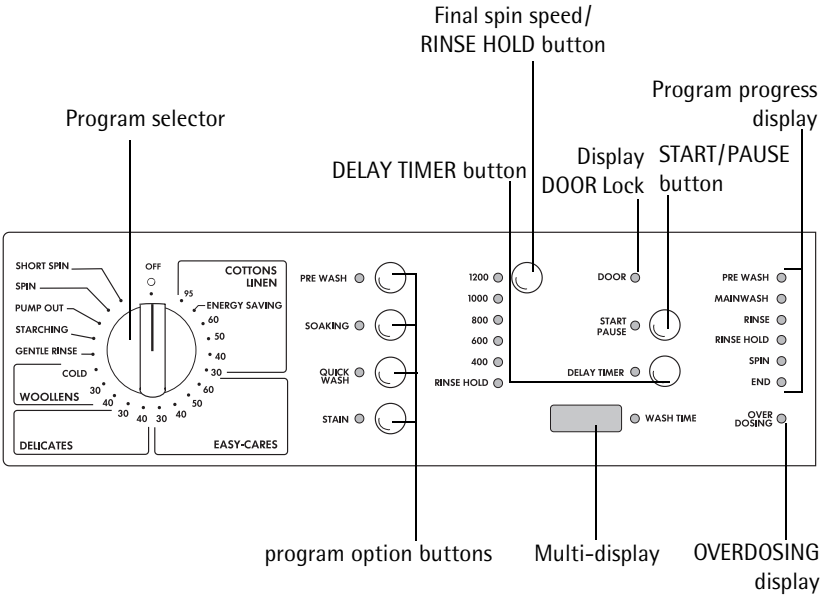
The cost of the update will be advised at the time of the request. For further information regarding this please contact the AEG Customer Care Department.

Description of the appliance

Front view

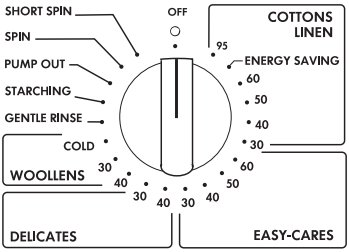


Control panel



Program selector

The program selector determines the type of the washing cycle (e.g. water level, drum movement, number of rinses, spin speed) in accordance with the type of washing, as well as the wash temperature of the water. The different setting positions have the following effect:



OFF
Switches the washing machine off, in all other positions it is on.

COTTONS/LINEN
Main wash for cottons/linen (washing at 30-95 °C rinsing/fabric softening, spinning).

Position ENERGY SAVING: Energy saving of the program at approx. 67 °C for lightly to normal soilage, extended washing time (cannot be combined with QUICK WASH and STAIN).

EASY CARES
Main wash for easy care fabrics (washing at 30-60 °C rinsing/fabric softening, spinning).

DELICATES
Main wash for delicates (washing at 30-40 °C, rinsing/fabric softening, spinning, higher water level and reduced drum movement).

WOOLLENS
Main wash for machine washable woollens and delicate fabrics (wash cold up to 40 °C, rinsing/fabric softening, spinning, higher water level and considerably reduced drum movement).

GENTLE RINSE
Separate gentle rinse, e.g. for rinsing fabrics washed by hand (2 rinses and spin).

STARCHING
1 Rinse with fabric softener or a starching agent. Additives from the compartment is added.

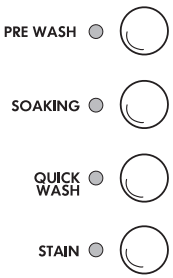
PUMP OUT
Pumping out the water after a rinse hold (without any spinning at all).

SPIN
Pumping out the water after a rinse hold and spinning, or separate spinning of hand washed cottons/linen.

SHORT SPIN
Pumping out the water after a rinse hold and short spinning, or separate short spin of handwashed, delicate fabrics (easy care washing, delicates, woollens).

Program Option buttons

The program option buttons are used to adjust the washing program to the degree of soiling of the washing.
Depending on the program different functions can be combined.



PRE WASH
Cold prewash before the main wash which follows automatically (not selectable for the WOOLLENS setting).

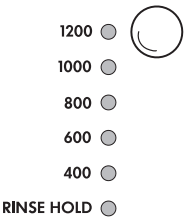
SOAKING
Soak before the main wash which follows automatically (1 hour at 40 °C, extendable to max. 19 hours using the DELAY TIMER button, not selectable for WOOLLENS program).

QUICK WASH
Shortened main wash for lightly soiled washing.

STAIN
To treat heavily soiled washing or stained washing with stain remover (extended main wash with stain action phase, not selectable for WOOLLENS program).

Final spin speed/RINSE HOLD button

With this button you can reduce the maximum speed for the final spin. If RINSE HOLD is selected the washing stays in the final rinse water, it is not spun.



START/PAUSE button

This starts the washing program and enables interruption of a washing program.

DELAY TIMER button

With this button you can delay the start of a washing program by 1 to 19 hours (max).

When the SOAKING button is pushed the washing program starts immediately, the soak can be extended by setting the delay timer, the main wash follows automatically.

Displays

Display DOOR

This lamp indicates when the door can be opened if the machine is on:
- Green light = door can be opened
- Light off = door cannot be opened
- Red light = door is open

DOOR

Multi-display

The multi-display
- shows the running time of the selected program or the remaining wash time in minutes (at the same time the display lamp WASH TIME lights up); or
- shows the delay time or the remaining time in hours until the start of the washing program; or
- shows an error code (E and a number).

WASH TIME

Program progress display

Before the start of the program, this shows the program steps selected. During the washing program, the display of the current washing program step lights up.

PRE WASH

MAINWASH

RINSE

RINSE HOLD

SPIN

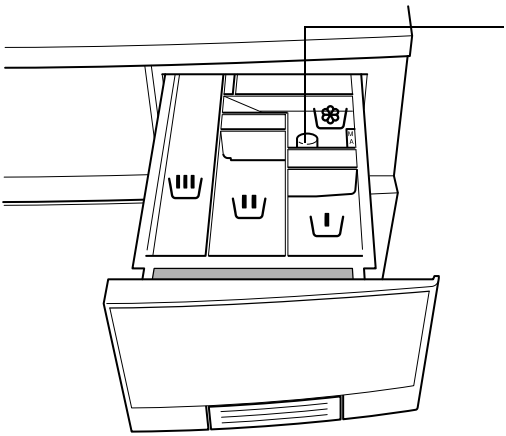
END

OVERDOSING display

This shows that in the washing program which has just run, too much washing powder was used and due to this reason an extra rinse was carried out.

OVER DOSING

Detergent drawer



Compartment for prewash detergent/soaking agent
(water softening agent if used).
They are added right at the beginning of the washing program.

Compartment for main wash detergent
(if you use a water softening agent and need compartment for the prewash/soaking agent, add the water softening agent to the main detergent compartment .)
They are added right at the beginning of the main washing program.

Compartment for stain remover.
This is added during the STAIN action phase in the main wash at the optimum time.

Compartment for liquid conditioners (fabric softener, starch).
They are added to the final rinse water.

Consumption values and time required for selected programs

The values in the following table were determined under standard conditions. They provide a useful guide for household use.

Program selector/Temperature	Load in kg	Water in litres	Energy in kWh	Time[1] in minutes
COTTONS/LINEN 95	5	52	1.70	125
COTTONS/LINEN 60	5	52	1.00	110
COTTONS/LINEN 40	5	52	0.60	100
EASY CARE 40	2.5	53	0.45	88
DELICATES 30	2.5	50	0.40	55
WOOLLENS 30	1	52	0.30	55

1) These times are approximate.

Before using your machine for the first time

☞ Slightly pull the detergent compartment out of the control panel.

☞ Pour about 1 litre of water through the detergent compartment into the washing machine.

When this has been done the ÖKO lock can function correctly.

☞ Run a wash cycle without laundry (COTTONS 95, with half the amount of washing powder).

This removes any residues from the drum which may have been left during manufacture.

Preparing the washing cycle

Sorting out and preparing washing

- Sort out washing according to the type and care symbol (see "Types of washing and care symbols").
- Empty the pockets.
- Remove any metal parts (safety pins, badges).
- To prevent washing from getting damaged and forming bundles: close zips, button up duvet covers and pillow cases, tie up loose straps such as on aprons.
- Turn clothes made from double layer fabric inside out (e.g. anoraks, sleeping bags).
- For knitted coloured fabrics as well as woollens and fabrics with appliqué: turn inside out.
- Put small and delicate items (baby socks, tights) in a washing net or a pillow case with a zip.
- Handle curtains with special care. Remove metal strips or plastic hooks.
- Keep coloureds and whites separately in different washing cycles.
- When washing fabrics requiring different wash temperatures always select the lowest temperature.
- New coloured fabric often contains excess dyes. Wash this laundry separately for the first time.
- Mix small and large pieces of washing! This improves the effectiveness of the wash and the washing is distributed better when spinning.
- Shake out washing before putting it into the machine.
- Unfold the washing before putting it into the drum.

Types of washing and care symbols

The care symbols assist in selecting the correct washing program. The washing should be sorted according to the type and care symbol. The temperature specifications in the care symbols are always maximum specifications.

Cottons \95/
Fabrics made of cotton and linen with this care symbol will withstand maximum wash actions and high temperatures. The COTTONS/LINEN program is suitable for this type of washing.

Linens \60/ \40/
Fabrics made of cotton and linen with this care symbol will withstand maximum wash actions and are colourfast at 40°C or 60°C. The COTTONS/LINEN program is suitable for this type of washing.

Easy care washing \40/ \60/
Fabrics such as finished cottons, cotton mixtures and synthetics with this care symbol require a gentler washing action. The EASY CARES program is suitable for this type of washing.

Delicates \40/
Fabrics such as layered fabrics, microfibres, synthetics or curtains with this care symbol require a very gentle treatment. The DELICATES program is suitable for this type of washing.

Woollens and very delicate types of washing \40/ \30/
Fabrics such as wool, wool mixtures or silk with this care symbol require a very gentle wash cycle. The WOOLLENS program is suitable for this type of washing.
Woollens with (wool mark) may only be washed in the washing machine if they bear the addition "does not felt" or "suitable for machine washing".

Fabrics with the care symbol (Hand washing) or (Do not wash!) must not be washed in the washing machine!

Please follow care instructions "wash separately" and "wash separately several times"!

Detergents and conditioners

Only use detergents and fabric softeners suitable for automatic washing machine use. As a general rule follow the instructions of the detergent manufacturers.

Which detergent to use

For most clothes and household textiles, CONVENTIONAL DETERGENTS will give good washing results. Conventional detergents are available in either a biological, such as Ariel, or a non-biological form, such as Fairy, and are particularly suitable for whites. Biological detergents provide improved stain removal, especially at lower temperatures.

For coloured clothes and household textiles, you should use COLOUR DETERGENTS, like Ariel Color, which are designed to maintain the original colour of these items, as well as providing excellent cleaning performance. These are all biological detergents. They are particularly suitable for matching and co-ordinated sets of lingerie, bedding or towels.

For washing wool and silk, COLOUR DETERGENTS ARE NOT SUITABLE. For wool items, you should use a GENTLE/FINE WASH DETERGENT, such as Dreft, which has been tested and approved by the International Wool Secretariat and carries the "Woolmark". A similar detergent should also be used for silk.

To maintain the appearance of your clothes and household textiles and to make them last longer, you should use different types of detergent for different washes, whether for whites, colours or delicates. Although this may require buying two or three different products, you do not need to use any more powder, or liquid, than if you were buying just one.

And in which form

Not only are these different types of detergent, but they are also available in different forms

Powders or Liquids

Powders and their liquid equivalent provide similar cleaning properties, although liquids dissolve faster when hand washing and at lower temperature washes.

Biological or Non-Biological

All Biological detergents contain enzymes. Different types of enzymes assist with the removal of protein, starch and fat-based stains, such as blood, egg, chocolate and gravy. However, some people prefer non-biological detergents which do not contain enzymes.

Low Suds

In a front loading automatic washing machine, you should only use a low suds detergent. The majority of detergents are now low suds products.

„Big Box" or Compact

Compared to their traditional "Big Box" equivalents, compacts (or concentrates as they are also known) have an improved performance and environmental profile, as well as requiring a smaller dosage level.

Fabric Conditioners
These are ideal for improving "softness". They also reduce static cling on synthetics and make ironing easier. Fabric Conditioners come in three forms:
– Liquids (regular or concentrated) which work in the final rinse.
– Sheets for use in the tumble dryer, and
– Combined Detergent and Fabric Softener

Use of detergents and additives

Choosing the Right Detergent
Always use a low lather powder or liquid. This is important as too much lather prevents the articles from being properly cleansed and may damage the machine.

Use of Powder Detergent
The washing powder should be placed in the appropriate compartments in the detergent dispenser drawer before starting the programme.

Use of Liquid Detergent
A liquid detergent can be used in the middle compartment of the dispenser drawer. Start the machine immediately upon placing the liquid in the dispenser drawer.

Use the Fabric Conditioners
Any liquid additives for softening or dressing the laundry must be poured into the appropriate compartment of the detergent dispenser drawer before starting the programme.

The compartment with the symbol is for softeners and dressing agents; never exceed the MAX, level.

When using super concentrated fabric conditioners, please follow the manufacturer's instructions carefully.

How much detergent and fabric softener?

The amount to be used depends on

- the load:
  If the detergent manufacturer does not make any specifications for small loads, use a third less for half loads, and for very small loads only use half of the amount of washing powder recommended for a full load.
- the degree of soiling of the washing:
  For only lightly soiled washing use less washing powder. Follow the instructions of the detergent manufacturer and load.

- on the degree of hardness of the tap water:
  The harder the water, the higher the dosage! You will find the quantities to use according to water hardness on the detergent packet.

Liquid detergent

Add liquid detergent using the dispenser provided by the detergent manufacturer. Please follow the instructions on the packaging.

Using a water softening agent

In hard water areas, the use of a water softening agent can reduce the amount of detergent necessary. See manufacturers recommendations.

Run wash cycle

Brief instructions

A washing cycle consists of the following steps:

☞ Set the correct washing program:

- Set the program and temperature with the program selector.
- Set any program options required, change the final spin speed/select RINSE HOLD.
- Set any DELAY TIMER if required.

☞ Open the door, put in the washing.

☞ Shut the door.

☞ Add washing powder/conditioner.

☞ Start washing program.

After the washing program has finished:

Important! If the washing cycle ended with rinse hold, carry out a PUMP OUT, SPIN or SHORT SPIN before opening the door.

☞ Open the door, remove the washing.

☞ Set the program selector to OFF. Switch off the washing machine.

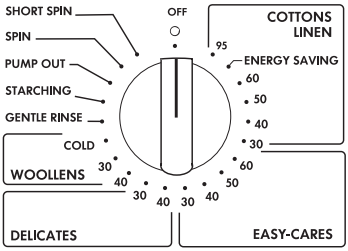
☞ We recommend you unplug the appliance and turn off the water supply when the wash program has finished.

Selecting the washing program

See "Program tables" for suitable program, correct temperature and any possible program options for the respective type of washing.

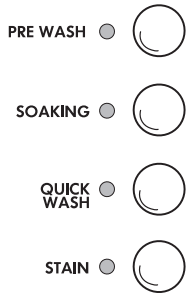
☞ Set washing program and temperature: set program selector to the washing program desired with the required temperature.

The estimated duration of the program set is shown in minutes on the multi-display.



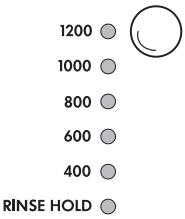
☞ If applicable select program options:

- The displays of the program options selected light up.
- To change your selection press another button.
- To deselect simply press the button again.



☞ If required reduce the spin speed for the final spin/ rinse hold: Press the final spin speed/RINSE HOLD button repeatedly until the display of the required spin speed or RINSE HOLD illuminates.

With RINSE HOLD the washing stays in the final rinse water, it is not spun.



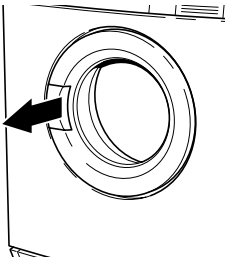
☞ If applicable set the delay timer: press the DELAY TIMER button repeatedly until the time delay required is displayed, for example 12h for a 12 hour delay start of the program.

If 19h is displayed and you press the button again the running time of the currently set washing program appears and the delay start is cancelled.

If the SOAKING option is selected the delay timer determines the soaking time. (Without delay timer the soaking time is approx. 1 hour.)

Loading the washing

☞ Sort the washing according to the type and prepare it correctly.



ⓘ For information about the correct preparation of the washing see "Types of washing and care symbols".

☞ Open the door: pull the handle of the door.

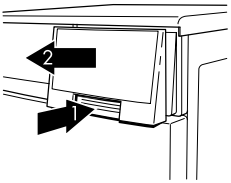
☞ Load the washing.

ⓘ See the "Program tables" for the maximum load.

☞ Firmly shut the door.

Important! When shutting the door be careful not to catch any pieces of laundry! The fabric and appliance could be damaged.

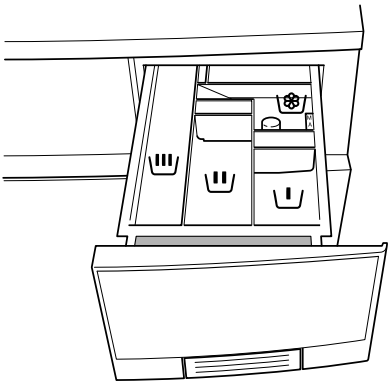
Adding detergent/fabric softener



☞ Open the detergent drawer: reach into the recess under the drawer, pull the drawer out as far as it will go.

☞ Add detergent/conditioner.

i For information about washing powder and fabric softeners see section "Detergents and conditioners".



Prewash agent/soaking agent
(for extra programs PRE WASH/SOAKING), or water softening agent if used.

Main detergent in powder form
(If you use water softening agent and need compartment for the prewash/soaking agent, add the water softening agent to the main detergent compartment .)

Stain remover (only for STAIN action phase)

Liquid conditioners (fabric softener, starch).

Important: Do not fill above the MAX mark. When using thick concentrated fabric conditioners and starches we recommend you dilute the concentrate with water to ensure trouble-free dispensing.
If using starch powder dissolve according to manufacturers instructions.

☞ Push the compartment in completely.

Starting the washing program

☞ Check the water tap is open.

☞ Start the washing program: Press START/PAUSE button.

The washing program will start, or starts after the delay time set has expired.

If the DOOR display is flashing red when the START/PAUSE button is pressed, the door is not correctly closed. Firmly close the door and press the START/PAUSE button again.

With the delay timer set:
With the delay time set the multi-display shows the remaining time, in hours, until the start of the wash program. During this time, you can add washing or change or cancel the delay timer.

- Adding washing: press the START/PAUSE button, this enables the door to be opened. Then close the door and press the START/PAUSE button again.
- Changing or cancelling the delay timer: press the button repeatedly until the time desired is displayed; if the program running time is displayed (such as 1:10) the washing program will start immediately.

Progress of the washing program

Before the start the selected program steps are displayed by the program progress display. During the washing program the current program step is shown.

The remaining wash time until the end of the program is continuously displayed in minutes.

During a washing program the spin speed can still be changed or RINSE HOLD can still be set. No other settings can be changed.

PRE WASH
MAINWASH
RINSE
RINSE HOLD
SPIN
END

With the START/PAUSE button, the washing program can be interrupted at any time and continued by pressing the button again. The washing program cannot be changed during the pause.

To change or stop the washing program, turn the program selector to the OFF position.

End of wash cycle/Removing the washing

If RINSE HOLD was selected:

☞ After a rinse hold, the water has to be pumped out:

- Either press the START/PAUSE button (the washing is spun in accordance with the program which has just finished; the final spin speed can be changed whilst the washing is being spun using the spin speed button),
  or
- turn the program selector to PUMP OUT and press the START/PAUSE button (the water is pumped out without the washing being spun),
  or
- turn the program selector to SPIN or SHORT SPIN and press the START/PAUSE button (the washing is spun or spun gently).

After this program step has been completed the END lamp is illuminated.

☞ Open the door.
As soon as the DOOR display is green the door can be opened.

☞ Turn the program selector to OFF.

☞ Remove the washing.

☞ After the program has finished, pull the detergent drawer out a little so that it can dry. Leave the door ajar for a while. This helps to prevent stagnant smells and to preserve the door seal.

☞ Close the water tap.

☞ We recommend you unplug the appliance and turn off the water supply when the wash program has finished.

ⓘ If the OVERDOSING display lights up it shows that too much washing powder was used in the washing program which has just run. For this reason an extra rinse was carried out. Check the dosage instructions of the detergent manufacturers.

Program tables

Washing

The following tables list the most commonly used and most useful programs.

Type of washing, care label	Max. load (dry weight)[1]	Program selector Temperature	Possible extra programs
Cottons 95	5 kg	COTTONS/LINEN 95	PRE WASH
			SOAKING
			QUICK WASH
			STAIN
		Energy saving program: COTTONS/LINEN ENERGY SAVING	PRE WASH
			SOAKING
Linen 60 40	5 kg	COTTONS/LINEN 30, 40, 50, 60	PRE WASH
			SOAKING
			QUICK WASH
			STAIN
Easy cares 60 40	2.5 kg	EASY CARES 30, 40, 50, 60	PRE WASH
			SOAKING
			QUICK WASH
			STAIN
Delicates 40	2.5 kg (or 15-20 m^2 curtains)	DELICATES 30, 40	PRE WASH
			SOAKING
			QUICK WASH
			STAIN
Woollens[2] 40 30	1 kg	WOOLLENS COLD, 30, 40	QUICK WASH

1) A 10 l bucket holds about 2.5 kg of dry washing (cottons).

2) Woollens with the wool mark may only be washed in the machine if they bear the addition "does not felt" or "suitable for washing machine".

Separate fabric softening/starching

Type of washing	Max. load (dry weight)	Program selector
Cottons/Linen	5 kg	STARCHING

Separate rinsing

Type of washing	Max. load (dry weight)	Program selector
Cottons/Linen	5 kg	GENTLE RINSE
Easy cares	2.5 kg	
Delicates	2.5 kg	
Woollens	1 kg	

Separate spinning

Type of washing	Max. load (dry weight)	Program selector
Cottons/Linen	5 kg	SPIN
Easy cares	2.5 kg	SHORT SPIN
Delicates	2.5 kg	
Woollens	1 kg	

Maintenance and Cleaning

In daily use

- ☞ After the program has finished pull out the detergent compartment a little so that it can dry out.
- ☞ Leave the door ajar for a while. This helps to prevent stagnant smells, and to preserve the door seal.
- ☞ Close the water tap.
- ☞ We recommend you unplug the appliance and turn off the water supply when the wash program has finished.

Control panel

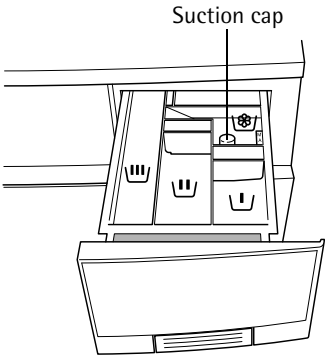
Important! Do not use household furniture polish or abrasive cleaners to clean the panel and operating parts.

- ☞ Wipe over the operating panel with a damp cloth. Only use warm water.

Detergent compartment

Now and again the detergent compartment should be cleaned.

- ☞ Pull out the detergent compartment as far as it will go.
- ☞ Remove the detergent compartment by pulling firmly.
- ☞ Remove the suction cap.
- ☞ Clean the suction cap under running water.
- ☞ Clean the separate compartments with warm water.
  A bottle brush is a useful aid.
- ☞ Push on the suction cap firmly so that it is sitting tightly.
- ☞ Clean the inside of the detergent compartment with a brush.
- ☞ Insert the detergent compartment into the guides and push it in.



Washing machine drum

The washing machine drum is made from rust-free stainless steel. Any objects left in the laundry which are likely to rust can stain the drum.

Important! Do not clean the stainless steel drum with descaling agents containing acids, scouring agents containing chlorine or iron or steel wool.

☞ Remove rust stains on the drum with a stainless steel cleaning agent.

Door

☞ Regularly check if there are deposits or foreign bodies in the rubber seal behind the door and remove them.

Precautionary measures in the event of a risk of frost

ℹ If the washing machine is located where temperatures may fall below 0 °C the following precautions must be taken:

☞ Turn off water taps

☞ Empty the appliance (see “Carrying out an emergency emptying“)

☞ Disconnect the inlet hose.

Troubleshooting

The whistling noise when spinning may be different to your prevous washing machine which is due to the modern drive system.

Certain problems etc.

If you call out an engineer and the fault is listed here, a charge is levied even if the appliance is in guarantee.

If the error code C 1 or C2 is displayed, check the troubleshooting guide below before calling an engineer.

Display C 1: see "No water flows in".

Display C2: see "Washing has not been spun sufficiently, ..." in the fault finding table below.

After eliminating the error, press the START/PAUSE button. If the error code is displayed again, please contact your local AEG Service Force Centre.

Fault	Possible cause	Remedy
Washing machine does not work.	The mains plug is not connected.	Plug in the mains plug.
	The fuse of the household electrical system is faulty.	Replace the fuse.
	The door is not correctly closed.	Close the door; you must hear a click as it locks.
	START/PAUSE button not pressed for long enough.	Press the START/PAUSE button until the program starts.
No water flows in. Error code C 1 appears.	The water tap is closed.	Open the water tap.
	The inlet hose is blocked.	Unscrew the hose from the tap, remove the filter and clean it under flowing water.

Fault	Possible cause	Remedy
Washing machine vibrates during operation or is unsteady.	The machine is not level.	Adjust the feet according to the installation and connection instruction.
	There is very little washing in the machine (e.g. only a bath robe).	This does not hinder the machine from functioning correctly.
	Water could not be completely pumped out before the spin - because there is a kink in the outlet hose or – the drain pump is blocked.	Check that the outlet hose is correctly laid and if applicable eliminate the kink or clean the drain pump and if necessary remove any foreign bodies from the pump housing.
The suds in the main wash cycle create too much foam.	Probably too much washing powder was used.	Only use as much as the washing powder manufacturer recommends.
Water is leaking out from under the washing machine.	The inlet hose connections are not tight.	Tighten the inlet hose connections.
	The inlet hose has a leak.	Check the inlet hose and if necessary replace it.
	The drain pump cover is not tight.	Tighten cover by turning clockwise.
	Washing is caught in the door.	Abort the program, remove the washing caught in the door, start a new program.
Fabric softener is not added, compartment for fabric softener is filled with water.	Suction cap in the fabric softener compartment is not correctly fitted or is blocked.	Clean the detergent compartment, fit the suction cap on firmly.

Fault	Possible cause	Remedy
Washing has not been spun sufficiently, there is water left in the drum. Error code E2 appears.	There is a kink in the outlet hose.	Eliminate the kink.
	Maximum pumping height (drain height 1 m from the position of the machine) is exceeded.	Please contact AEG Service Force Centre, it has a retro-kit available for pump heights above 1 m.
	Drain pump is blocked.	Switch off the machine and pull the plug out of the socket, clean the drain pump.
	The water drainage system is blocked.	Clean the blockage.
The door cannot be opened with the machine on.	The door is locked due to safety reasons (DOOR display is off).	Wait until the DOOR display is green.
The rinse water is cloudy.	Probably caused by a washing powder with a high silicate content.	This does not affect the rinse results. If necessary use liquid detergent.
When pressing a program option button the corresponding display does not light up.	The program option selected is not available with the program set.	Make another selection.
Washing powder residues are left in the washing powder compartment.	The water tap is not fully open.	Open the water tap fully.
	The inlet hose filter is blocked.	Clean the filter.
	The inlet valve filter is blocked.	Disconnect the inlet hose from the machine and clean filter.

If the washing results are not satisfactory

If the washing turns greyish and limescale deposits are present in the drum

- Insufficient washing powder has been added.
- Incorrect washing powder was used.
- Stains were not pretreated.
- Program or temperature was not set correctly.
- When using modular washing powders the individual components were not used in the correct ratio.

If there are still grey stains on the washing

- Washing soiled with ointments, grease or oils was washed with insufficient washing powder.
- The temperature selected for the wash was too low.
- A frequent cause is that fabric softener especially a concentrated one has come into contact with the washing. Wash out these types of stains as fast as possible and use the fabric softener carefully.

If after the final rinse foam is still visible

- Modern washing powders can still cause foam in the final rinse cycle. The washing is nevertheless sufficiently rinsed.

If there are white residues on the washing

- These are insoluble contents of modern washing powders. They are not the result of an insufficient rinse.
  Shake out the washing or brush it off. Turn the washing inside out before washing it. Review your choice of powder, possibly use liquid detergents.

Carrying out an emergency emptying

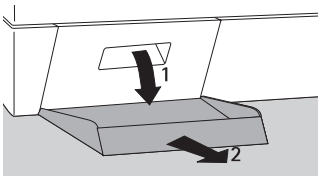
Warning! Isolate the washing machine from the mains supply before the emergency emptying!

If the washing machine no longer pumps out the water an emergency emptying must be carried out.

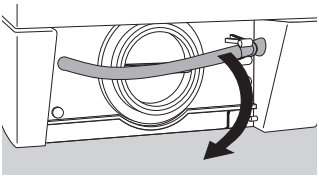
Warning! The water, which flows out of the emergency emptying hose can be hot. First allow the water to cool down before emergency emptying!

☞ Put down a flat container to catch the water draining out.

☞ Pull down the flap in the left corner of the base strip and remove it.



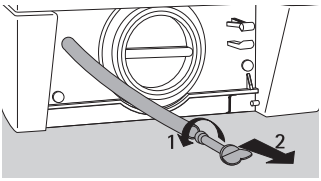
☞ Release the emergency emptying hose from its holder.



☞ Pull the emergency emptying hose out a little.

☞ Place a container underneath to catch the water.

☞ Release the plug of the emergency emptying hose by turning it anti-clockwise and pull it out.



The water will drain out. Depending on the amount of water, it may be necessary to empty the container catching the water several times. To do this, temporarily close the emergency emptying hose again with the plug.

When the water has drained out completely:

☞ Push and twist the plug firmly back into the emergency emptying hose.

☞ Push the emergency emptying hose back in a little and let it catch on to the holder.

☞ Replace the flap in the base plate and close it.

ⓘ When the washing machine is completely empty, the ÖKO lock can no longer function correctly. Therefore before the next wash, pour in approx 1 litre water (pour it in through the washing powder compartment).

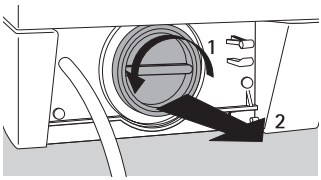
Cleaning the drain pump

⚠ **Warning!** Switch off the washing machine and pull the plug out of the socket before cleaning the drain pump!

☞ First carry out an emergency emptying (see section "Carrying out an emergency emptying").

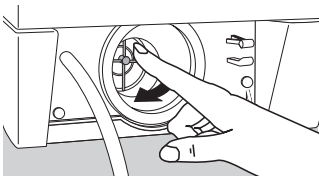
☞ Place a towel on the floor in front of the cover of the drain pump. Surplus water may flow out.

☞ Unscrew the cover of the drain pump by twisting it anti-clockwise and pull it out.



☞ Remove any foreign bodies which may be in the pump housing.

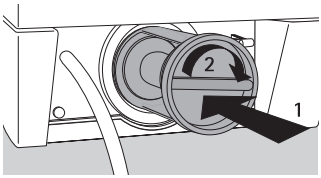
☞ Check whether the impeller of the pump can be turned. (It is normal for the pump to turn in steps.) If the impeller cannot be turned at all please contact your local AEG Service Force Centre.



☞ Replace the cover (insert the ridges on the cover into the guiding slots) and screw on tightly in a clockwise direction.

☞ Close the emergency emptying hose, push it in and twist.

☞ Close the flap.



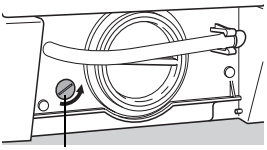
Unlocking the door in an emergency

If the door cannot be opened (e.g. due to a faulty door lock or due to a power cut during the washing program), it can be opened using the emergency unlock feature.

☞ If water can be seen in the window of the door first carry out an emergency emptying (see section "Carrying out an emergency emptying").

☞ Turn the knob anti-clockwise with the help of a coin or a screwdriver.

☞ Open the door by pulling on the door handle.



Selecting suds cooling or suds cooling and an extra rinse

The washing machine is on a very economical water consumption setting.

For people who suffer from a washing powder allergy, it may be helpful to rinse with extra water (extra rinse cycle). This can be set with the extra water switch:

Position 1: Suds cooling

The suds are cooled down before being pumped out at the end of the main wash (by adding cold water). This reduces thermal shock to fabrics, helping to prevent creasing. (This setting is only effective for COTTONS/LINEN at a temperature of above 40 °C.)

Position 2: Suds cooling and extra rinse

The water is cooled down as for position 1, in addition to this (except for WOOLLENS) an extra rinse cycle is carried out.

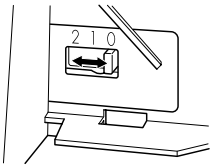
On delivery of the machine the extra water switch is in the 0 position.

Due to the process of cooling down the suds or an extra rinse cycle, the water consumption and wash time is increased.

Setting:

☞ Pull out the detergent drawer until the extra water switch on the left of the frame is accessible.

☞ Set the extra water switch to
1 (suds cooling) or
2 (suds cooling and extra rinse).



Technical data

Height x width x depth	85x60x60cm
Depth with the door opened	95cm
Height adjustability	approx. +10/-5mm
Empty weight	approx. 85kg
Full load (depending on the program)	max. 5kg
Area of application	household
Drum speed when washing	max. 53 rpm^{-1}
Drum speed when spinning	see type plate
Water pressure	1-10bar (=10-100N/cm^2 = 0.1-1.0MPa)

CE **This appliance complies with the following EC directives:**

- 73/23/EEC of 19/2/1973 'Low voltage directive'
- 89/336/EEC of 3/5/1989 'EMC directive' including the Modification directive 92/31/EEC

Power supply

Please refer to the rating plate for specifications about the power supply. The nominal voltage stated on the rating plate and type of current must be identical with the nominal voltage and type of current at the point of installation. Also refer to the rating plate for the fuse required.

Information for the electrician

When connecting the appliance without a plug, care must be taken that this is done correctly. Please follow the relevant information in the separate "Installation and connection instructions".

Service & Spare Parts

If after carrying out the necessary checks there is still a fault with your appliance please contact your local AEG Service Force Centre.
In guarantee customers should ensure that the suggested checks in the "Troubleshooting" section have been made as the engineer will make a charge if the fault is not a mechanical or electrical breakdown.
Please note that proof of purchase is required for in-guarantee service calls.

Service & Spare Parts

If you require a service engineer or wish to purchase spare parts, contact your local AEG Service Force Centre, by telephoning

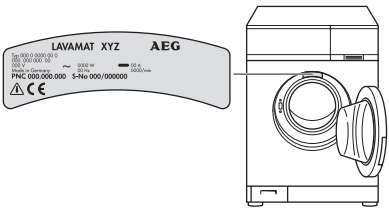
0990 929 929

Help us to help you

Please determine your type of enquiry before telephoning. When you contact us we need to know.

1. Your name, address and post code.
2. Your telephone number.
3. Clear and concise details of the fault.
   –What is the fault?
   –When does the fault occur?
   –Does the multi-display issue an error-message (E and a number)?
4. The model, production number and product identification number.
5. Date of purchase.

This information can be found on the rating plate, so you have these numbers to hand we recommend you write them below.



E/PNC no. .....

F no. .....

Customer care

For general enquiries regarding your AEG appliance, or for further information on AEG products please contact our

Customer Care Department
AEG Domestic Appliances Limited
PO Box 47
Newbury
Berkshire RG 14 5XL
Tel: 01635 572700
Fax: 01635 42970

Guarantee Conditions

AEG offer the following guarantee to the first purchaser of this appliance.

1. The guarantee is valid for 12 months commencing when the appliance is handed over to the first retail purchaser, which must be verified by purchase invoice or similar documentation.

   The guarantee does not cover commercial use.

2. The guarantee covers all parts or components which fail due to faulty workmanship or faulty materials. The guarantee does not cover appliances where defects or poor performance are due to misuse, accidental damage, neglect, faulty installation, unauthorised modification or attempted repair, commercial use or failure to observe requirements and recommendations set out in the instruction book.

   This guarantee does not cover such parts as light bulbs, removable glassware, dust bags or filters.

3. Should guarantee repairs be necessary the purchaser must inform the nearest customer service office (manufacturer´s service or authorised agent). AEG reserves the right to stipulate the place of the repair (i. e. the customer´s home, place of installation or AEG workshop).
4. The guarantee or free replacement includes both labour and materials.
5. Repairs carried out under guarantee do not extend the guarantee period for the appliance. Parts removed during guarantee repairs become the property of AEG.
6. The purchaser´s statutory rights are not affected by this guarantee.

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exist in the new country of use for this brand or range of products.
- This guarantee relates to you and connot be transferred to another user.
- Your new home is within the European Community (EC) or European Free Trade Area.

– The product is installed and used in accordance with our instructions and is only used domestically, i. e. a normal household.
– The product is installed taking into account regulations in your new country.

Before you move please contact your nearest Customer Care Centre, listed below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliances.

France	Senlis	+33 (0) 44 62 29 29
Germany	Nürnberg	+49 (0) 911 323 2600
Italy	Pordenone	+39 (0) 1678 47053
Sweden	Stockholm	+46 (0) 8 738 7910
UK	Newbury	+44 (0) 1635 572700

Index

A
Automatic load adaptation 8
C
Conditioners 18
liquid 15, 23
Cotton mixtures 18
Cottons 11, 16, 18, 26, 27
Curtains 17, 18, 26
Customer care 38
D
Delay Timer 8, 11, 13, 21
Delicates 12, 16, 18, 26
Door unlocking in an emergency 35
Drain pump 10, 34
E
Easy care 12, 16, 18, 26
Emergency emptying 33
Energy saving 8, 11
Extra water switch 9, 36
F
Fabric softener 7, 10, 15, 20, 23
H
Hand washing 18
L
Limescale 33
Linen 11, 16, 18, 26, 27
Liquid detergent 19
M
Main detergent 23
Microfibres 18
Multi-display 8, 14, 38
O
ÖKO lock 8, 16, 34
Overdosing 14, 25
P
Pre wash 13, 23, 26
Prewash agent 15, 23
Q
Quick wash program 26
R
Rating plate 10, 38
Rinse hold 8, 11, 13, 21, 25
S
Service & Spare Parts 38
Silk 18
Soaking agent 15, 23
Spin 8, 11, 12, 13, 20, 21, 24, 27
Stain 7, 8, 13, 15, 23, 26, 33
Synthetics 18
U
Unlocking the door in an emergency 35
update 9
W
Washing
coloured 17
conditioning 12, 27
delicate 12, 16, 17, 18, 26
double layers 17
easy care 12, 16, 18, 26
fabric softening 27
insufficiently clean 33
normally soiled 7
powder allergy 36
powder residues 33
powders 10, 15, 18, 20, 23
slightly soiled 7, 8, 13, 19
soak 13, 21, 23, 26
starching 12, 15, 23, 27
Water
hardness 19
pumping out 12, 25
softening agent 15, 19, 23
Wool 12, 16, 18, 26

AEG Hausgeräte GmbH
Postfach 1036
D-90327 Nürnberg

http://www.aeg.hausgeraete.de

© Copyright by AEG

H 243 263 740 - 04- 0198